

ORGANICS COMPLETE SDG FILE (CSF) INVENTORY SHEET

LABORATORY NAME	<u>Compu Chem Environmental Corporation</u>		
CITY/STATE	<u>Research Triangle Park NC</u>		
CASE NO.	<u>24843</u>	SDG NO.	<u>FFE82</u> SDG NOS. TO FOLLOW _____
		SAS NO.	_____
CONTRACT NO.	<u>68D50004</u>		
SOW NO.	_____		

All documents delivered in the Complete SDG File must be original documents where possible.

	PAGE NOS		CHECK	
	FROM	TO	LAB	EPA
1. <u>Inventory Sheet</u> (Form DC-2) (Do not number)			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2. <u>SDG Case Narrative</u>	<u>1</u>	<u>21</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3. <u>SDG Cover Sheet/Traffic Report</u>	<u>22</u>	<u>25</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4. <u>Volatiles Data</u>				
a. <u>QC Summary</u>				
System Monitoring Compound Summary (Form II VOA)	<u>26</u>	<u>29</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Matrix Spike/Matrix Spike Duplicate Summary (Form III VOA)	<u>30</u>	<u>31</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Method Blank Summary (Form IV VOA)	<u>32</u>	<u>37</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
GC/MS Instrument Performance Check (Form V VOA)	<u>38</u>	<u>45</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Internal Standard Area and RT Summary (Form VIII VOA)	<u>46</u>	<u>51</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
b. <u>Sample Data</u>	<u>52</u>	<u>215</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ICL Results - (Form I VOA)				<input checked="" type="checkbox"/>
Tentatively Identified Compounds (Form I VOA-TIC)				<input checked="" type="checkbox"/>
Reconstructed total ion chromatograms (RIC) for each sample				<input checked="" type="checkbox"/>
For each sample:				
Raw spectra and background-subtracted mass spectra of target compounds identified				<input checked="" type="checkbox"/>
Quantitation reports				<input checked="" type="checkbox"/>
Mass spectra of all reported TICs with three best library matches				<input checked="" type="checkbox"/>
c. <u>Standards Data (All Instruments)</u>	<u>216</u>	<u>315</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Initial Calibration Data (Form VI VOA)				<input checked="" type="checkbox"/>
RICs and Quan Reports for all Standards				<input checked="" type="checkbox"/>
Continuing Calibration Data (Form VII VOA)				<input checked="" type="checkbox"/>
RICs and Quantitation Reports for all Standards				<input checked="" type="checkbox"/>
d. <u>Raw QC Data</u>				
BFB	<u>316</u>	<u>338</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Blank Data	<u>339</u>	<u>396</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Matrix Spike/Matrix Spike Duplicate Data	<u>397</u>	<u>410</u>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Handwritten: 410 M. Chapiro 8/14/96



ORGANICS COMPLETE SDG FILE (CSF) INVENTORY SHEET (Cont.)

CASE NO. <u>24843</u>	SDG NO. <u>FFE82</u>	SDG NOS. TO FOLLOW _____
SAS NO. _____		

	PAGE NOS		CHECK	
	FROM	TO	LAB	EPA
5. Semivolatiles Data				
a. QC Summary				
Surrogate Percent Recovery Summary (Form II SV)	<u>411</u>	<u>414</u>	<u>✓</u>	<u>✓</u>
MS/MSD Summary (Form III SV)	<u>415</u>	<u>416</u>	<u>✓</u>	<u>✓</u>
Method Blank Summary (Form IV SV)	<u>417</u>	<u>419</u>	<u>✓</u>	<u>✓</u>
GC/MS Instrument Performance Check (Form V SV)	<u>420</u>	<u>425</u>	<u>✓</u>	<u>✓</u>
Internal Standard Area and RT Summary (Form VIII SV)	<u>426</u>	<u>432</u>	<u>✓</u>	<u>✓</u>
b. Sample Data	<u>433</u>	<u>1022</u>	<u>✓</u>	<u>✓</u>
TCL Results (Form I SV-1, SV-2)			<u>✓</u>	<u>✓</u>
Tentatively Identified Compounds (Form I SV-TIC)			<u>✓</u>	<u>✓</u>
Reconstructed total ion chromatograms (RIC) for each sample			<u>✓</u>	<u>✓</u>
For each sample:				
Raw spectra and background-subtracted mass spectra of target compounds			<u>✓</u>	<u>✓</u>
Quantitation reports			<u>✓</u>	<u>✓</u>
Mass spectra of TICs with three best library matches			<u>✓</u>	<u>✓</u>
GPC chromatograms (if GPC performed)			<u>✓</u>	<u>✓</u>
c. Standards Data (All Instruments)	<u>1023</u>	<u>1124</u>	<u>✓</u>	<u>✓</u>
Initial Calibration Data (Form VI SV-1, SV-2)			<u>✓</u>	<u>✓</u>
RICs and Quan Reports for all Standards			<u>✓</u>	<u>✓</u>
Continuing Calibration Data (Form VII SV-1, SV-2)			<u>✓</u>	<u>✓</u>
RICs and Quantitation Reports for all Standards			<u>✓</u>	<u>✓</u>
Semivolatile GPC Calibration Data-UV detector traces			<u>✓</u>	<u>✓</u>
d. Raw QC Data				
DFTPP	<u>1130</u>	<u>1151</u>	<u>✓</u>	<u>✓</u>
Blank Data	<u>1152</u>	<u>1202</u>	<u>✓</u>	<u>✓</u>
Matrix Spike/Matrix Spike Duplicate Data	<u>1203</u>	<u>1222</u>	<u>✓</u>	<u>✓</u>
e. Raw GPC Data	<u>1223</u>	<u>1276</u>	<u>✓</u>	<u>✓</u>
6. Pesticides				
a. QC Summary				
Surrogate Percent Recovery Summary (Form II PEST)	<u>1277</u>	<u>1280</u>	<u>✓</u>	<u>✓</u>
MS/MSD Duplicate Summary (Form III PEST)	<u>1281</u>	<u>1282</u>	<u>✓</u>	<u>✓</u>
Method Blank Summary (Form IV PEST)	<u>1283</u>	<u>1284</u>	<u>✓</u>	<u>✓</u>

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CASE NO. <u>24893</u>	SDG NO. <u>FFE82</u>	SDG NOS. TO FOLLOW _____
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	PAGE NOS		CHECK	
	FROM	TO	LAB	EPA
5. <u>Pesticides (Cont.)</u>				
e. Raw GPC Data	<u>1630</u>	<u>1645</u>	<u> </u>	<u> ✓ </u>
f. Raw Florisil Data	<u>1646</u>	<u>1667</u>	<u> </u>	<u> ✓ </u>
7. <u>Miscellaneous Data</u>				
Original preparation and analysis forms or copies of preparation and analysis logbook pages	<u>10000</u>	<u> </u>	<u> ✓ </u>	<u> ✓ </u>
Internal sample and sample extract transfer chain-of-custody records	<u> </u>	<u> </u>	<u> ✓ </u>	<u> ✓ </u>
Screening records	<u> </u>	<u> </u>	<u> ✓ </u>	<u> ✓ </u>
All instrument output, including strip charts from screening activities (describe or list)	<u> </u>	<u> </u>	<u> ✓ </u>	<u> ✓ </u>
<u> </u>	<u> </u>	<u> </u>	<u> ✓ </u>	<u> ✓ </u>
<u> </u>	<u> </u>	<u>10008</u>	<u> ✓ </u>	<u> ✓ </u>
8. <u>EPA Shipping/Receiving Documents</u>				
Airbills (No. of shipments <u> </u>)	<u>10109</u>	<u>10109</u>	<u> ✓ </u>	<u> ✓ </u>
Chain-of-Custody Records	<u>10110</u>	<u>10111</u>	<u> ✓ </u>	<u> ✓ </u>
Sample Tags	<u>10112</u>	<u>10144</u>	<u> ✓ </u>	<u> ✓ </u>
Sample Log-In Sheet (Lab & DC1)	<u>10145</u>	<u>10147</u>	<u> ✓ </u>	<u> ✓ </u>
Miscellaneous Shipping/Receiving Records (describe or list)	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u>NA</u>	<u>NA</u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
9. <u>Internal Lab Sample Transfer Records and Tracking Sheets (describe or list)</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
10. <u>Other Records (describe or list)</u>				
Telephone Communication Log	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

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11. Comments: _____

Completed by: (CLP Lab)	<u>Michael Steven Schapira</u>	<u>Michael Steven Schapira</u>	<u>Sr. GC/MS Data Review Specialist</u>	<u>8/14/96</u>
	(Signature)	(Printed Name/Title)		(Date)
Verified by: (CLP Lab)	<u>David B. Spruell</u>	<u>David B. Spruell</u>	<u>CC</u>	<u>8/14/96</u>
	(Signature)	(Printed Name/Title)		(Date)
Audited by: (EPA)	<u>Maria V. Missler</u>	<u>Maria V. Missler</u>		<u>8/23/96</u>
	(Signature)	(Printed Name/Title)		(Date)